## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

| I hereby i  |                    | evious powers of attorney       | given in the appli   | cation identified in   | the attached stat        | tement under              |  |
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| I hereby :  |                    |                                 |  |                        |                          |                           |  |
| Practitioners associated with the Customer Number:  |                    |                                 | 68009  |                        |                          |                           |  |
| OR  |                    |                                 |  |                        |                          |                           |  |
| Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):   |                    |                                 |  |                        |                          |                           |  |
|   | Name               |                                 | Registration Name  |                        | ime                      | Registration              |  |
| $\vdash$  |                    |                                 | Number   |                        |                          | Number                    |  |
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| -   |                    |                                 | Emily Supplemental Section 1997  |                        |                          |                           |  |
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| as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). |                    |                                 |  |                        |                          |                           |  |
| Please cha  | nge the corresp    | ondence address for the applica | tion identified in the a   | ittached statement und | der 37 CFR 3.73(b) to:   |                           |  |
| Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:  |                    |                                 |  |                        |                          |                           |  |
| The address associated with Customer Number:  |                    |                                 | 68009  |                        |                          |                           |  |
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| Firm or   |                    |                                 |  |                        |                          |                           |  |
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|   |                    |                                 |  |                        |                          |                           |  |
| Assignee N  | lame and Addre     | ss:                             | ·  |                        |                          |                           |  |
| Oracle International Corporation  |                    |                                 |  |                        |                          |                           |  |
| 500 Oracle Parkway - M/S 50P7 Redwood Shores, CA 94065  |                    |                                 |  |                        |                          |                           |  |
| Treampoor Onores, Ort Stroop  |                    |                                 |  |                        |                          |                           |  |
| A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be  |                    |                                 |  |                        |                          |                           |  |
| filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of<br>the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,   |                    |                                 |  |                        |                          |                           |  |
| and must identify the application in which this Power of Attorney is to be filed.   |                    |                                 |  |                        |                          |                           |  |
| SIGNATURE of Assignee of Record  The individual whose signature and title is supplied below is authorized to act on behalf of the assignee  |                    |                                 |  |                        |                          |                           |  |
| Signature M. I. Lall  |                    |                                 | 11-  |                        | Date (b)02               | log .                     |  |
| Name  | July Mail Deco     |                                 | - ~~~  |                        | Telephone (250 - 5       | 706-6375                  |  |
| Title   | 4 1000             |                                 |  |                        |                          |                           |  |
| 7100  | 1 1/1/1            | WILDLIA COLLABOR                | ✓<br>4.00 The inferred in  |                        | air a barach butha a bil | a sublabila da Alta (anal |  |

This collection of information is required by 37 GFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 GFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

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| STATEMENT UNDER 37 CFR 3.73(b)   |   |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|
| Applicant/Patent Owner: Oracle International Corporation   |   |  |  |  |  |  |  |
| Application No./Patent No.: 11/790,146   | Filed/Issue Date: 03/02/2004  |  |  |  |  |  |  |
| Entitled: Supporting B+ Tree Indexes on Primary B+ Tree Structures with Large Primary Keys   |   |  |  |  |  |  |  |
| Oracle International Corporation , a Corporation   |   |  |  |  |  |  |  |
| (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)   |   |  |  |  |  |  |  |
| states that it is:   |   |  |  |  |  |  |  |
| 1. the assignee of the entire right, title, and interest; or   |   |  |  |  |  |  |  |
| 2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is  | %)  |  |  |  |  |  |  |
| in the patent application/patent identified above by virtue of either:   |   |  |  |  |  |  |  |
| A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015041, Frame 0029, or for which a copy therefore is attached. |   |  |  |  |  |  |  |
| B. A chain of title from the inventor(s), of the patent application  | on/patent identified above, to the current assignee as follows:   |  |  |  |  |  |  |
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| Additional documents in the chain of title are listed on a supplemental sheet.   |   |  |  |  |  |  |  |
| As required by 37 CFR 3.73(b)(1)(i), the documentary evidence or concurrently is being, submitted for recordation pursuant to  | e of the chain of title from the original owner to the assignee was, 37 CFR 3.11.                               |  |  |  |  |  |  |
| [NOTE: A separate copy (i.e., a true copy of the original assig accordance with 37 CFR Part 3, to record the assignment in the   | nment document(s)) must be submitted to Assignment Division in se records of the USPTO. <u>See</u> MPEP 302.08] |  |  |  |  |  |  |
| The undersigned (whose title is supplied below) is authorized to act o   | n behalf of the assignee.   |  |  |  |  |  |  |
| /Chadwick A. Jackson, #46,495/   | September 1, 2009   |  |  |  |  |  |  |
| Signature  | Date  |  |  |  |  |  |  |
| Chadwick A. Jackson  | 202-403-2102  |  |  |  |  |  |  |
| Printed or Typed Name  | Telephone Number  |  |  |  |  |  |  |
| Registered Patent Attorney/Agent for Assignee  |   |  |  |  |  |  |  |
| Title  |   |  |  |  |  |  |  |

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**